# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 5

#### I HEADING

DATE:

January 22, 1999

SUBJECT:

Tilton Plating Emergency Response, Tilton, Vermilion

County, Illinois

FROM:

Cindy Nolan OSG, OSEPA. Region 5, Chicago, RS II

TO:

K. Mould, U.S. EPA, OSWER, Washington, DC R. Karl, Chief, EERB, Chicago, IL B. Bolen, Chief, RS-II Chicago, IL B. Messenger, Chief, ESS, Chicago, IL

G. Narsete, OPA, Chicago, IL

A. Coyle, ORC, (Fax  $31\overline{2}/886-0747$ )

Lt. Tansey, USCG 2 - (Fax 703/235-4837)

U.S. Fish & Wildlife Service IL - (Fax 309/793-5804) Mark Weber, IRPA, Springfield, IL (Fax 217/782-3258)

POLRED: POLREP #3

# II. BACKGROUND

Site No: B589

Task Order No:0007

CERCLIS No: ILSFN0507790

ERNS No:

Response Authority: CERCLA

NPL Status: Non-NPL

State Notification:

Start Date: 12/30/98

Demobilization Date: N/A

Completion Date: N/A

Status of Action Memorandum: Signed 12/14/98

# III. INCIDENT INFORMATION

# A. <u>Incident Category</u>

The site is a defunct metals plating facility.

# B. Site Location

Site Description:

#### See POLREP 1

Description of Threat:

See POLREP 1

# IV. RESPONSE INFORMATION

### A. Situation

#### Current situation:

On December 14, 1998, the action memorandum for the site was signed. On December 30, 1998 a site walk-thru was conducted to discuss site mobilization with the OSC, START, and the Earth Tech RM.

Weather: This week weather has been warmer with temperatures in the 40s. Rain has occurred sporadically throughout the week.

# 2. Removal activities to date:

- Continued clearing non-hazardous debris from inside of building
- Completed staging waste containers for identification and sampling
- Completed hazcatting of all located small containers, drums and vats
- Completed bulk testing
- Ship samples off to lab for analytical
- Begin bulking compatible waste
- Continued decon of all containers
- Continued removing hazardous debris from building

#### B. Planned Removal Actions

- Arrange off-site transportation and disposal of all waste
- Decon building prior to demolition
- Conduct sampling of the building's floor, walls and soils under the building
- Demolish building; transport and dispose debris
- Conduct extent of contamination soil study
- Excavate, transport, and dispose contaminated soil
- Backfill excavated areas; restore residential properties, if necessary

#### C. Next Steps

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Removal activities will include: Continue debris removal, bulk wastes, decontaminate all containers, send samples to lab for analysis, decontaminate building.

# D. Key Issues

Based on IBPA investigations, there may be soil contamination on the residential property adjacent to the site to the south.

# V. COST IMPORMATION

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n	D Ceiling osts through	91/21	(estimate	⊇)	 	 	 	 	 · .	 .\$37,624 \$8,500